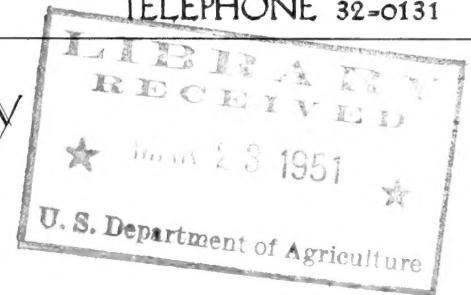


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## THE PETER CASCIO NURSERY



March 1951

Lawn Fertilizing

We have at last as near a perfect fertilizer as I have ever seen. Most fertilizers have a good deal of filler mixed with them that is of no fertilizer value. It is just a medium to mix with the nutrients and adds only bulk.

The fertilizer we are going to use for lawns this spring has no filler. It is 100 percent fertilizer, and contains nutrients not found in many fertilizers, but very important to the plant. It is a 5-10-5 highly organic fertilizer containing, according to manufacturer, the following for each 100 lbs. of fertilizer:

10 lbs.	sulfate of ammonia
10 lbs.	dried blood
10 lbs.	sun dried fish
10 lbs.	tankage
5 lbs.	raw bone
4 lbs.	triple superphosphate
39 lbs.	20% superphosphate
8 $\frac{1}{2}$ lbs.	60% muriate of potash
3 $\frac{1}{2}$ lbs.	boron and magnesium
100 lbs.	Total

This fertilizer is also, in my estimation, the best there is for the garden and for trees and shrubs. So if you want a bag left in the garage for this purpose, please so indicate on the enclosed card. The cost of fertilizer and labor to spread it will be \$9.00 per bag. The average lawn will need 4 bags. A bag of fertilizer left in your garage will cost \$7.00.

Summer Feeding

If you wish to do everything possible for the lawn, it should get a light feeding in June and another in August or September.

Weeds

Nearly all the weeds in a lawn except crab grass can be killed by spraying with 2-4D. Scutl does kill crab grass but new young plants keep coming up, so it is necessary to keep putting on applications of Scutl every two or three weeks.

Japanese Beetle Grubs

Japanese Beetle Grubs eat grass roots in the spring before they emerge from the ground as beetles, and again in the late summer and fall when the eggs laid by the beetles hatch out. Treating the lawn with any one of a number of certain insecticides will kill these beetles. One treatment will last 3 to 5 years. If a lawn hasn't been sprayed in 3 to 5 years, it would be good insurance to have it done.

Four Way Spray

The following economical spray will feed, weed and kill bugs in the lawn all at one time. It should be applied in June as by that time the fertilizer applied in early spring has been depleted. In a spray tank mix a highly concentrated fertilizer to feed the lawn, sodium arsenite to kill crab grass, 2-4D to kill other weeds and chlordane to kill Japanese beetle grubs, thrip, ants and other insect pests.

### Tree Work

We are equipped to do all kinds of tree work, pruning, cavity work, and taking down dead and diseased trees. Also spraying and feeding shade trees, fruit trees, and shrubs.

### New and Better Lawn Grasses

There is a new era dawning for lawn grasses. Ordinary Blue grass stops growing when the temperature reaches 68 degrees Fahrenheit and turns brown. This happens to lawns in this area in the middle of the summer. Merrion Blue grass (B-27) keeps right on growing in hot weather and the lawn stays green all summer. It will eventually take the place of ordinary Blue grass, but the supply is now very limited. U 3 Bermuda grass is a fine low grass that stays green all summer and is practically indestructible. It is especially good for athletic fields. Elk-16 Creeping Bent makes a fine thick foliage and also stays green all summer. The latter two cannot be grown from seed but from stolons (pieces of the root and stem) and they are very scarce, so it will be some time before they come into general use. A lawn of those three grasses would keep green all summer and make so thick a lawn that, with proper lawn maintenance, the crab grass would be crowded out.

Please use enclosed cards.

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We will have a lot of choice material coming in which, before we plant out we will sell at a slightly lower price than after it is planted on the nursery, and has to be dug again for an order. If ordered before April 15, the following prices will prevail:

ACER palmatum atropurpureum (Redleaf Jap. Maple)	3 - 4 ft.	. . . . .	\$20.00
ACER platanoides (Norway Maple)	5 - 6 ft. whips \$2.00; 8 - 9 whips	. . . . .	2.50
	1 $\frac{1}{4}$ - 1 $\frac{1}{2}$ in. diameter	. . . . .	10.00
AESCULUS (Pink Flowering Horsechestnut)	7 - 8 ft. whips	. . . . .	8.00
	(White Flowering Horsechestnut) 7 - 8 ft. whips	. . . . .	5.00
ALBIZZIA julibrissin rosea (Chinese Silk tree - pink)	6 - 8 ft.	. . . . .	2.00
ALTHEA coelestis (ROSE OF SHARON) - sgl blue	18 - 24 in.	. . . . .	1.50
rosea grandiflora " " "	2 - 2 $\frac{1}{2}$ ft.	. . . . .	1.50
W. R. Smith " " "	- sgl white 18 - 24 in.	. . . . .	1.50
ARONIA arbutifolia (Chokeberry)	18 - 24 in.	. . . . .	1.00
AZALEA amoenae		. . . . .	4.00
	Hino-Crimson 12 to 15 in.	. . . . .	4.00
	kaempferi: Atlanta, Betty, Mary -- 10 - 12 in.	. . . . .	4.00
	Fedora 10 - 12 in.	. . . . .	\$2.50 and 4.00
	yodogawa 15 - 18 in.	. . . . .	5.00
	nudiflora 12 - 18 in.	. . . . .	5.00
BETULA - (Cance Birch)	5 - 6 ft.	. . . . .	3.00
	- Clump - 3 stems 6 - 7 ft.	. . . . .	8.00
	- Clump - 2 stems 5 - 6 ft.	. . . . .	5.00
	- Cutleaf Weeping Birch 8 - 9 ft.	. . . . .	5.00
CALLUNA vulgaris (Heather)		. . . . .	.75
CHERRY TREES -- Black Tartarian - 1 yr. Sweet Cherry, also Napoleon		. . . . .	3.00
	-- Montmorency Cherry - 2 yr. - Sour Cherry	. . . . .	2.50
CERCIDIPHYLLUM (Katsuratree)	6 - 8 ft.	. . . . .	2.50
CRATAEGUS - (Paul's Scarlet Thorn)	6 - 7'	. . . . .	4.00
CHRYSANTHEMUMS: Flaxen Beauty, Misty Maid, Canary Wonder		. . . . .	.75
CLEMATIS: Duchess of Edinburgh, Henry, Jackmani, Lawsoniana, Mme. E. Andre,		. . . . .	
Ramona, Ville de Lyon		. . . . .	2.00
CLETHRA alnifolia	18 - 24 in.	. . . . .	1.00
COTONEASTER divaricata	18 - 24 in. bare-root	. . . . .	2.50
	horizontalis 12 - 15 in. B&B	. . . . .	3.50
CYDONIA (Quince) Knaphill - scarlet, and Rowallane seedlings		. . . . .	3.00
CYTISUS scoparius (Scotch Broom)		. . . . .	4.00
DAPHNE genkwa	12 - 15 in.	. . . . .	2.50
DELPHINIUM - Black Knight, Guinevere, Blue Jay, Summer Skies, Pacific Hybrids		. . . . .	.50
DICENTRA spectabilis (Bleedingheart)		. . . . .	.75
" Sweetheart (White Dwarf Bleedingheart)		. . . . .	1.00

DEUTZIA gracilis	12 - 15 in.	1.50
EUONYMUS coloratus	12 - 15 in.	1.00
GLIEDITSIA (Moraine Locust)	5 - 6 ft. whips	6.00
HYDRANGEA quercus (Oakleaf Hydrangea)	2 - 3 ft.	3.00
ILEX convexa	15 - 18 in.	4.00
JUNIPER sargentii	12 - 15 in.	4.00
virginiana glauca	2 - 2½ ft.	6.00
KOLKWTZIA amabilis	2 - 3 ft.	1.00
LIGUSTRUM - (Ibodium Privet)	2 - 3 ft.	.30
ovalifolium (California Privet)	2 - 3 ft.	.25
regelianum (Regals Privet)	3 - 4 ft.	2.50
LYTHRUM Morden's Pink		.60
LONICERA (Honeysuckle) henryi, and tellmanniana	. #1 field-grown	1.50
semperivrens, and fragrantissima	. #1 field-grown.	1.00
MALUS (Crabapple) dolgo, zumi calocarpa	2 - 3 ft.	2.00
hopa, micromalus, niedzwetzkyana	3 - 4 ft.	2.00
MAGNOLIA stellata	15 - 18 in. -- \$6.00; 18 - 24 in.	7.50
2 - 3 ft. -- 10.00; 3 - 4 ft.		15.00
4 - 5 ft.		20.00
soulangeana	18 - 24 in. (Saucer Magnolia)	5.00
soulangeana nigra	18 - 24"	5.00
PEACHES -- Belle of Georgia		2.00
PHLOX -- Aetna, July Glow, Leo Schlageter		.60
PHILADELPHUS virginialis	3 - 4 ft.	2.00
PIERIS japonica	18 - 24 in. . . . \$4.00; 2 - 2½ ft.	7.50
PRUNUS - Kwanzan Flowering Cherry, Mt. Fugi Flowering Cherry,	6 - 7 ft.	5.00
Double Weeping Cherry, subhirtell type #1		5.00
PRUNUS - Double Pink, Double Red, and Double White Flowering Peach	5 - 6 ft	2.50
PRUNUS - Flowering Plum -- Thundercloud, deep purple leaves	4 - 5 ft.	2.50
PRUNUS tomentosa (Nanking Cherry)	3 - 4 ft.	2.50
QUERCUS rubra - (Red Oak)	6 to 8 ft., & 8 to 9 ft.	5.00
coccinea (Scarlet Oak)	6 to 8 ft.	5.00
palustris (Pin Oak)	6 to 8 ft.	5.00
RHODODENDRON - Album Elegans, Mme Carvalho, Purity White & Roseum Superbum	10 - 12 in.	5.00
- Caracticus	10 - 12 in. \$5.00; 15 - 18 in.	7.50
- Catawbiense album	10 - 12 in. \$5.00; 15 - 18 in.	7.50
- Catawbiense grandiflorum		7.50
- Carolinianum	12 - 24 in. . . . . \$4.00 to	8.00
- Boule de Neige	12 - 15 in.	7.50
- Dr. H. C. Dresselhuys & Mrs. C. S. Sargent	15 - 18 in.	7.50
SALIX bablyonica (Weeping Willow)	5 to 7 ft.	3.50
SPIREA froebel	18 - 24 in.	1.00
vanhouttei	2 - 3 ft.	1.00
prunifolia (Bridalwreath)	3 - 4 ft.	1.50
SORBUS (Mountain Ash)	6 - 8 ft.	3.50
SYRINGA (Lilacs) Charles Joly	4 - 5 ft.	4.00
- Ludwig Spaeth	18 - 24 in. \$2.00; 3 - 4 ft.	4.00
- Jan Van Tol	2 - 3 ft.	3.00
- Mad. Abel Chatenay, Paul Harriott, Pres. Lincoln	18 - 24 in	2.00
- Mad. Florent Stepman	2 - 2½ ft.	2.00
- vulgaris	2 - 3 ft.	2.50
VIBURNUM burkwoodi	3 - 4 ft.	5.00
- carlesi	15 - 18 in.	3.50
- prunifolium	18 - 24 in.	1.50
- sieboldi & tomentosum	2 - 3 ft.	1.50
- americanum	18 - 24 in.	1.00
WEIGELA vaniceki -- red	3 - 4 ft.	1.50
Feerie & Gus Mallot	2 - 3 ft.	1.50

## ROSES

During the month of March, a large shipment of Northeastern grown roses will arrive. Our usual practice is to pot these immediately, and sell well-rooted growing roses from May on. Again this year, dormant roses will be reserved for those who order right away before they are potted. These are #1 roses and the best quality grown. Dormant, they will be \$1.50 each; potted, the price will be \$2.00 each with 50¢ added to price for patented varieties.

Our list which follows, is made up of dependable roses, the best in their color:

### Hybrid Teas

#### Red

Ami Quinard  
Cecile Brunner (p.)  
Charlotte Armstrong (Pat.)  
Christopher Stone  
Dickson's Red (Pat.)  
Etoile de Hollande  
Fandango (Pat.)  
Grand Duchess Charlotte (Pat.)  
Mirandy (Pat.)  
McGredy's Scarlet  
Nocturne (Pat.)  
Red Radiance  
Rubaiyet (Pat.)  
San Fernando (Pat.)  
World's Fair (Pat.)

#### Pink

Betty Uprichard (p.)  
Capistrano (Pat.)  
Countess Vandal (Pat.)  
Edith Nellie Perkins  
Horace McFarland (Pat.)  
Juno (Pat.)  
Katherine T. Marshall (Pat.)  
Mary Margaret McBride (Pat.)  
Mission Bells (Pat.)  
Pink Dawn  
Radiance  
Show Girl (Pat.)  
Taffeta (Pat.)  
Tallyho (Pat.)

#### Multi-color

Forty Niner (Pat.)  
Fred Edmunds (Pat.)  
President Hoover  
Sutter's Gold (Pat.)  
Talisman

#### White

Caledonia  
Frau Karl Druschki (p.)  
Mme. Jules Bouche

#### Yellow

Butterscotch (Pat.)  
Debonair (Pat.)  
Diamond Jubilee (Pat.)  
Eclipse (Pat.)  
Golden Dawn  
Golden Rapture  
Joanna Hill  
Lowell Thomas (Pat.)  
McGredy's Yellow  
Mrs. E. P. Thom  
Sister Therese

#### Polyanthus and Floribundas

Betty Prior (Pat.) single pink  
Crimson Rosette (Pat.) double dark red  
Dagmar Spath  
Donald Prior (Pat.) single red  
Fashion (Pat.) salmon-orange  
Pink Rosette (Pat.)-peach-pink  
Pinkie (Pat.) - pink  
Pinocchio (Pat.) - pink

#### Miniatures

Pixie - white  
Sweet Fairy - deep pink  
Tom Thum - red

#### Climbers

American Beauty - crimson  
Blaze - scarlet  
Doubloons - hardy yellow  
New Dawn - pale pink  
Silver Moon - semi-dbl.  
white with yellow centers  
Condesa de Sastago

#### Tree Roses \$10.00 each

Lowell Thomas (Pat.) yellow  
Picture - pink